## ARTIFACT SHEET

artifact artifact	type code (see list below) + sequential letter (A, B, C). The first folder for an artifact type receives the letter A, the second B, etc les: 59123456PA, 59123456PB, 59123456ZA, 59123456ZB
Indicate	e quantity of a single type of artifact received but not scanned. Create all artifact folder/box and artifact number for each Artifact Type.
	CD(s) containing:  computer program listing  Doc Code: Computer Artifact Type Code: P  pages of specification  and/or sequence listing  and/or table  Doc Code: Artifact Artifact Type Code: S  content unspecified or combined  Doc Code: Artifact Artifact Type Code: U
	Stapled Set(s) Color Documents or B/W Photographs Doc Code: Artifact Type Code: C
	Microfilm(s)  Doc Code: Artifact Type Code: F
	Video tape(s)  Doc Code: Artifact Type Code: V
	Model(s) Doc Code: Artifact Type Code: M
	Bound Document(s)  Doc Code: Artifact Type Code: B
	Confidential Information Disclosure Statement or Other Documents marked Proprietary, Trade Secrets, Subject to Protective Order, Material Submitted under MPEP 724.02, etc.  Doc Code: Artifact Type Code X
	Other, description:  Doc Code: Artifact Type Code: Z

# The United States of America



## The Commissioner of Patents and Trademarks

Has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this

## **United States Patent**

Grants to the person(s) having title to this patent the right to exclude others from making, using, offering for sale, or selling the invention throughout the United States of America or importing the invention into the United States of America for the term set forth below, subject to the payment of maintenance fees as provided by law.

If this application was filed prior to June 8, 1995, the term of this patent is the longer of seventeen years from the date of grant of this patent or twenty years from the earliest effective U.S. filing date of the application, subject to any statutory extension.

If this application was filed on or after June 8, 1995, the term of this patent is twenty years from the U.S. filing date, subject to any statutory extension. If the application contains a specific reference to an earlier filed application or applications under 35 U.S.C. 120, 121 or 365(c), the term of the patent is twenty years from the date on which the earliest application was filed, subject to any statutory extension.

2. Toda I John

Acting Commissioner of Patents and Trademarks

Ollie M. Puson



## United States Patent [19]

Lappe

[11] Patent Number:

5,902,982

[45] Date of Patent: May 11, 1999

### [54] CHANGEABLE MACHINE READABLE ASSAYING INDICIA

[75] Inventor: Murray Lappe, Beverly Hills, Calif.

[73] Assignee: National Medical Review Office Inc..

Los Angeles, Calif.

[21] Appl. No.: 09/025,559

[22] Filed: Feb. 18, 1998

## Related U.S. Application Data

[63] Continuation of application No. 08/832,957, Apr. 4, 1997.

Int. Cl.6 ...... G06K 7/10; G01N 33/16

U.S. Cl. ...... 235/375; 235/462.04; 235/494; 422/56

[58] Field of Search ..... ...... 235/462, 494,

235/375, 462.04, 462.16; 422/56, 66

[56] References Cited

U.S. PATENT DOCUMENTS

4,042,329 8/1977 Hochestrasser ...... 422/58

4,059,407 11/1977 Hochestrasser ...... 422/56

Primary Examiner-Donald Hajec Assistant Examiner-Drew A. Dunn

Attorney, Agent, or Firm-Goldstein & Canino

**ABSTRACT** 

A machine readable assaying system including an assay card having a machine readable assaying indicia located upon a surface of the card. At least one analysis element is provided with the assaying indicia, and is capable of monitoring a parameter to detect and optically signal the presence or absence of a desired state. The analysis elements composing, at least in part, an assaying mechanism in the form a pattern of elements, generally additionally including at least one fixed element, and or at least one blank region.

## 13 Claims, 7 Drawing Sheets

